| POSITION | INITIALS | ID NO. | DATE |
|---------------------------|----------|--------|-----------|
| FEE DETERMINATION | 6.41 | | 09/00 -00 |
| O.I.P.E. CLASSIFIER | 4 15 | 32 | 9/13 |
| FORMALITY REVIEW | 1 | low- | 10/04/01 |
| RESPONSE FORMALITY REVIEW | | | 11 -11 |

INDEX OF CLAIMS

| V | Rejected | N | Non-elected |
|---|----------------------------|---|--------------|
| = | Allowed | i | Interference |
| _ | (Through numeral) Canceled | Α | Appeal |
| | Restricted | 0 | Objected |

| Claim | Ol- | | | | | | D: | ato | | | | | | ٦ | |
|--|-------------|----------|---|----------------|---------------|--------------|----|-----|----------|----|----------|----------|--|--------------|--------------|
| 2 | Cia | III | 71 | ~ | বি | Υ, | _ | T | 7 | _ | Т | 1 | Т | 1 | |
| 2 | | 雪 | g | G | \supset | | | | ļ | | | | 1 | | |
| 2 | a | Ē. | * | 12 | ヹ | | | | Ì | | | | | | |
| 2 | 쁘 | A. | + | 8 1 | ⅓ | _ | - | + | | - | ╀ | + | + | \dashv | |
| 3 | | Ų | <u>, , , , , , , , , , , , , , , , , , , </u> | , | <u> </u> | _ | L | + | | _ | + | + | + | -1 | |
| 4 Y | | | <u> </u> | <u>' </u> | 4 | | - | + | _ | _ | ╁ | + | \dashv | \dashv | |
| 9 Y | | 3 | ۷ | 4 | 41 | | L | 4 | | Ļ. | + | 4 | + | 4 | |
| 9 Y | | 4 | ¥ | 41 | \mathcal{H} | _ | ┡ | + | | L | + | + | -+ | \dashv | |
| 9 Y | _ | 5 | ¥ | -11 | 41 | | L | + | | H | + | 4 | -+ | -1 | |
| 9 Y | ļ | (| ٧ | -11 | Н | | - | 4 | _ | - | + | + | \dashv | \dashv | |
| 9 Y | _ | 1/ | ¥ | -11 | 4 | | ┞ | + | | H | + | \dashv | - | - | |
| 15 V V V 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | <u> </u> | 8 | ٧ | - | + | _ | ╀ | 4 | _ | ┞ | + | + | ⊣ | - | |
| 15 V V V 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | <u> </u> | 9 | Ļ | 4 | + | ļ | ╀ | + | | ┞ | + | \dashv | -+ | \dashv | |
| 15 V V V 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | <u> </u> | 120 | 1 | 4 | Н | \vdash | ╀ | + | | ┞ | + | - | - | \dashv | |
| 15 V V V 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | <u> </u> | U | Y. | 4 | \vdash | _ | ╀ | 4 | | ╀ | + | \dashv | -1 | - | |
| 15 V V V 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | L | 12 | 1 | Ļ | \vdash | - | ╀ | - | | ╀ | + | - | | \dashv | |
| 15 V V V 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | <u>_</u> | 13 | Ť | H, | H | - | ╀ | - | | ╀ | -+ | \dashv | | \dashv | |
| 16 | L | 14 | | V. | | | + | 4 | _ | ╀ | + | \dashv | | \dashv | |
| 27 28 29 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | ┼- | 15 | ٦, | Ι Υ | K | ₽ | + | 4 | | + | + | | 4 | | |
| 27 28 29 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | - | | | | ۲ | + | + | 4 | _ | + | + | \dashv | \dashv | Н | |
| 27 28 29 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | H | 17 | 7 | 1 | U | \vdash | + | 4 | - | + | \dashv | | | Н | |
| 27 28 29 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | \vdash | 18 | Ľ | ` | K | + | + | | ⊢ | + | - | | | Н | |
| 27 28 29 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | \vdash | 13 | L | | <u>'</u> | ╀ | + | _ | \vdash | + | - | | - | Н | |
| 27 28 29 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | L | | L | | _ | ╀ | 4 | _ | L | 1 | _ | | <u>. </u> | Щ | |
| 27 28 29 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | L | | L | | V | L | 4 | | _ | 1 | 4 | | _ | Ы | |
| 27 28 29 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | | | L | _ | V | 1 | 4 | | L | 1 | _ | | L | Щ | |
| 27 28 29 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | L | _ | L | _ | . 0 | L | 1 | | L | 4 | _ | | _ | | |
| 27 28 29 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | | | L | . : | 5 | 4 | 4 | | L | 1 | _ | | _ | | ĺ |
| 27 28 29 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | L | | L | 1 | | 1_ | 4 | | L | 1 | _ | _ | _ | \vdash | |
| 28 | <u>ا</u> ز. | _ | L | ₋ ا | 12 | 4 | 4 | | L | 4 | _ | | <u> </u> | Ш | |
| 29 | | | L | 1_ | 1 | ╀ | 4 | | 1 | 4 | _ | | - | Н | |
| 33 34 34 35 36 37 38 38 39 40 41 42 43 44 44 45 45 46 47 48 49 49 | . _ | 28 | ┖ | ╄ | ↓_ | ╀ | 4 | | L | 4 | 4 | | ļ | \vdash | l |
| 33 34 34 35 36 37 38 38 39 40 41 42 43 44 44 45 45 46 47 48 49 49 | i _ | _ | 1_ | \perp | ╄ | \downarrow | 4 | _ | ╄ | 4 | | | ┞- | \vdash | ļ |
| 33 34 34 35 36 37 38 38 39 40 41 42 43 44 44 45 45 46 47 48 49 49 | g V | | | ┺ | 1 | 4 | 4 | | 1 | 4 | | | ├- | 1 | l |
| 33 34 34 35 36 37 38 38 39 40 41 42 43 44 44 45 45 46 47 48 49 49 | Ľ | | | 1 | ┺ | _ | 4 | | 1 | 4 | | | ╄ | ļ., | ļ |
| 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 49 | L | | | \perp | 1 | \perp | 4 | | ╀ | 4 | | | - | ₩. | l |
| 35 36 37 38 39 40 41 42 43 44 44 45 45 46 47 48 49 49 | - | | | \perp | 1- | + | 4 | | ╀ | 4 | | _ | - | + | ł |
| 37 38 39 40 41 42 43 44 45 46 47 48 49 | L | | | + | 1- | + | - | | ╀ | 4 | | \vdash | + | ╁ | ł |
| 37 38 39 40 41 42 43 44 45 46 47 48 49 | - | 35 | 1 | + | + | + | 4 | _ | ╀ | 4 | | \vdash | 1 | + | ł |
| 38 39 40 41 41 42 43 44 44 45 46 47 48 49 49 | F | | | + | ╀- | + | 4 | | ╀ | + | | ⊢ | ╁ | + | 1 |
| 39 40 41 42 43 44 44 45 46 47 48 49 49 4 4 49 | 1 | | | + | + | + | 4 | | + | 4 | | - | +- | + | \mathbf{I} |
| 40 41 42 43 44 45 46 47 48 49 | - | | | 1 | + | + | | | + | 4 | | <u> </u> | + | +- | 1 |
| 41 42 43 44 44 44 45 46 47 48 49 49 4 | L | | | + | + | + | 4 | _ | + | 4 | | - | ╄ | + | 1 |
| 42 43 44 45 46 47 48 49 | L | _ | _ | \downarrow | 4 | 4 | 4 | _ | 4 | 4 | | _ | 1 | + | 1 |
| 43 44 45 46 47 48 49 | L | | | \perp | _ | \perp | _ | | Ļ | 4 | | _ | \perp | 4- | 4 |
| 44 45 46 47 48 49 49 4 | L | 42 | ٠ ا ــ | L | _ | 1 | | | 1 | _ | | | Ļ | \perp | 4 |
| 45 46 47 48 49 | Ĺ | | | _ | _ | 1 | _ | _ | 4 | _ | | L | Ļ | \downarrow | 4 |
| 46 47 48 49 | | | | | 1 | \perp | | | \perp | ╛ | | L | \perp | 1_ | 1 |
| 47 48 49 | | 45 | 1 | Ι | Ι | I | _ | | I | | | Ĺ | <u> </u> | <u> </u> | 1 |
| 48 49 | | _ | - | \perp | | | | | L | | | \perp | 1 | 1 | 1 |
| 49 | | 47 | 1 | Ι | J | I | | | | | | | Ĺ | | ╽ |
| | | 48 | 3 | Ι | I | I | | | I | | | Ĺ | L | \perp |] |
| 50 | | | _ | Ι | Ι | floor | | Ĺ | I | | | Ĺ | Ĺ | | 1 |
| | | 50 |) | \perp | \perp | I | _ | Ĺ | \prod | _ | | | Ĺ | 1 | |

| Cla | im | | | _ | | - 1 | Da | te | | | | | | |
|----------|----------|--------------|--------------|-----------|---|----------|----|----|----------|-----------|--------------|--------------|----------|---|
| | | Т | | | Γ | T | | Γ | T | | | Г | Τ | T |
| ᡖ | Original | | 1 | | | | | l | - | | | | | |
| Final | ő | | ١ | | | | | | 1 | | | l | 1 | |
| _ | 51 | \top | 1 | _ | T | | | 1 | 1 | | | T | † | |
| | 52 | 1 | 7 | | T | | | T | 7 | | | Τ | 1 | _ |
| | 53 | + | 7 | _ | t | 7 | | T | 1 | | | T | + | |
| _ | 54 | ╁ | + | | + | 7 | | t | 7 | | | t | + | _ |
| _ | 55 | \top | 7 | _ | t | | | T | 7 | | | Ť | T | |
| _ | 56 | † | 1 | | t | ┪ | | t | ℸ | | | † | + | _ |
| | 57 | 十 | 7 | | T | ╗ | | T | T | | Τ | T | T | |
| - | 58 | _ | T | | T | | | Ť | ╗ | | | T | 1 | |
| \vdash | 59 | \dashv | | _ | Ť | | | T | | | | T | T | |
| Г | 60 | 7 | | | T | | | T | | | Γ | Τ | T | |
| | 61 | \top | | | Ť | | | Ţ | | | Π | T | T | |
| Г | 62 | 1 | | | T | | | Ť | | | Т | T | T | |
| | 63 | | | Г | T | | Γ | T | | | | T | • | |
| Г | 64 | | | Г | T | | Γ | T | | | Т | Ţ | T | |
| 厂 | 65 | 寸 | | Γ | 1 | | Γ | 1 | | | | T | T | |
| - | 66 | ヿ | | Г | 1 | | Г | T | | Г | Τ | T | | |
| \vdash | 67 | | | Γ | 1 | | ı | T | | Γ | Τ | Τ | 7 | |
| Г | 68 | 7 | | | 1 | | Г | T | | | | I | | |
| Г | 69 | | | Γ | 1 | | Γ | 1 | | Г | Т | T | П | |
| | 70 | 7 | | T | 1 | | T | 7 | | Γ | T | 1 | ٦ | |
| \vdash | 71 | - | | t | + | _ | t | † | _ | T | † | Ť | 7 | |
| \vdash | 72 | 寸 | | t | + | | t | † | _ | 1 | + | + | _ | _ |
| \vdash | 73 | _ | | t | T | | T | 1 | _ | T | Ť | 7 | \neg | |
| - | 74 | 寸 | _ | t | 7 | | † | 7 | | 1 | T | 1 | | |
| | 75 | 一 | | T | 7 | | T | 7 | | T | Ť | T | \neg | |
| - | 76 | 7 | _ | t | 1 | | 1 | 1 | _ | T | T | 1 | | |
| H | 77 | \neg | | t | | _ | T | 7 | | T | T | 7 | | |
| - | 78 | \neg | _ | t | 7 | | T | 7 | | T | T | T | | |
| \vdash | 79 | 一 | | Ť | 7 | | 1 | 1 | | T | T | 7 | | - |
| H | 80 | \neg | _ | t | _ | | † | T | | T | T | 7 | | Γ |
| H | 81 | _ | _ | t | - | \vdash | † | ┪ | | 1 | Ť | ٦ | | Γ |
| H | 82 | _ | | † | | Г | t | 7 | | T | 1 | 7 | | Γ |
| \vdash | 83 | Н | _ | t | | Г | † | | Г | T | T | 7 | | |
| 1 | 84 | Н | | Ť | _ | Г | + | 7 | | T | \top | | | Г |
| F | 85 | _ | | Ť | _ | Г | 1 | | Γ | T | T | ٦ | | |
| 卜 | 86 | П | Г | T | | Γ | T | | Γ | 1 | 1 | _ | _ | I |
| + | 87 | Π | Τ | 1 | | Γ | 1 | | | 1 | \top | | | Γ |
| 十 | 88 | Т | Γ | † | _ | Γ | 1 | | | | I | 1 | | I |
| 卜 | 89 | _ | Г | 1 | _ | Γ | T | | Γ | T | T | | | Ĺ |
| F | 90 | \vdash | | Ť | | Γ | 1 | | Γ | T | T | | | |
| \vdash | 91 | - | | t | _ | Τ | + | | T | 1 | \top | | _ | Γ |
| - | 92 | - | - | + | | t | + | _ | 1 | + | ナ | 7 | | t |
| - | 93 | | | + | _ | + | + | _ | Τ | \dagger | 十 | | | T |
| \vdash | 94 | - | | \dagger | | t | + | _ | Τ | + | + | 7 | | T |
| \vdash | 95 | | - | + | | t | + | _ | \vdash | + | + | - | | + |
| + | 96 | - | \vdash | + | | t | + | _ | 1 | + | + | | \vdash | T |
| - | 97 | | \vdash | + | | H | + | | t | + | † | | _ | t |
| F | 98 | - | ╁ | + | | + | + | | + | + | \dashv | _ | \vdash | t |
| - | 99 | | + | + | | + | + | | ╁ | + | -+ | _ | - | t |
| - | 100 | | + | + | | + | + | _ | + | 十 | + | _ | 1 | 1 |
| | | | | | | | | | | | | | | |

| •••• | . 00 | jec | ıc | u | | | | | | | | | | | | | ١ |
|----------|------------|----------|----------|-----------|-----------|--------|---|---|-----|---|---|---|----|----------|---|----------|----------|
| Cla | im | | | | | _ | _ | 0 | ate | e | | - | _ | | | | |
| Final | Original | | | | _ | | | | | | | | | | _ | | |
| | 101 | | - | † | _ | t | | t | _ | - | + | _ | t | | - | Ť | |
| | 102 | | | 1 | | Ì | _ | | | _ | | _ | 1 | | _ | • | |
| | 103 | | | \rfloor | | I | | Ι | | | | | i | | | ! | 4 |
| | 104 | | | 1 | | ļ | | Į | | | | _ | Ţ | | | Ţ | _ |
| | 105 | | L | 4 | _ | 4 | | 1 | _ | L | _ | | 4 | | L | - | _ |
| | 106 107 | _ | Ļ | 4 | | + | | + | | - | 4 | | + | | L | 4 | 4 |
| | 108 | | - | \dashv | | $^{+}$ | | ╁ | _ | H | 4 | _ | + | | H | + | 4 |
| | 109 | \vdash | H | 1 | _ | † | - | + | | - | - | Н | + | | t | + | \dashv |
| | 110 | | t | | | 1 | | + | | l | | Г | 1 | _ | t | 1 | \dashv |
| | 111 | | T | | | 1 | | Ī | _ | | | | 1 | | Ì | | |
| | 112 | | Ι | | | I | | I | _ | I | | | | _ | I | | |
| | 113 | | L | | _ | 1 | | 1 | | L | | _ | | | 1 | _ | _ |
| | 114 | | ╀ | _ | _ | 4 | | 4 | _ | 1 | | L | _ | _ | 1 | 4 | - |
| _ | 115 | | + | _ | L | + | | + | | ╀ | | H | 4 | _ | ÷ | \dashv | \dashv |
| \vdash | 117 | | ╁ | - | ┝ | 1 | - | + | | t | | ۲ | - | _ | + | 4 | |
| ├ | 118 | | † | _ | ┝ | 1 | | † | | t | _ | t | _ | \vdash | t | _ | - |
| ┪ | 119 | | t | _ | T | 1 | | 1 | | t | _ | t | | Г | 1 | _ | |
| Г | 120 | , | T | _ | Ţ | ٦ | | 1 | | 1 | | T | | Γ | T | | |
| Г | 12 | 1 | † | _ | | | | 1 | _ | 1 | | I | | | 1 | | |
| | 122 | | Ι | | L | | | | | I | | Ţ | _ | | 1 | | |
| | 12 | | 1 | _ | L | _ | L | 4 | | 1 | | 1 | | L | 4 | | L |
| L | 124 | | 4 | | L | | L | 4 | | 4 | | ļ | | L | + | _ | - |
| L | 12 | | + | _ | ╀ | - | - | 4 | _ | + | _ | ╁ | _ | ┝ | + | - | - |
| \vdash | 120 | | + | _ | ╁ | | ┝ | + | _ | 1 | _ | t | - | ╁ | + | | - |
| \vdash | 12 | | † | _ | t | | H | 7 | _ | 1 | | t | | Τ | 1 | _ | |
| - | 12 | _ | 1 | _ | T | _ | | | | | | 1 | _ | | | _ | |
| Γ | 130 | | I | | I | | L | | | | _ | 1 | | L | _ | | _ |
| | 13 | | 4 | | 1 | _ | L | _ | L | 4 | | 4 | | L | 4 | _ | - |
| <u> </u> | 13 | | 4 | _ | ╀ | | Ļ | _ | L | 4 | _ | + | _ | ╀ | - | | ┝ |
| L | 13 | | + | _ | ╀ | | ł | _ | - | - | - | + | | ╁ | - | _ | ╁╴ |
| \vdash | 13 | _ | + | - | t | _ | t | _ | ┝ | - | _ | † | _ | t | _ | _ | 1 |
| - | 13 | | + | _ | t | | t | - | r | | | 1 | _ | | | | |
| H | 13 | 7 | 1 | _ | † | _ | T | | | | | 1 | | I | | | L |
| | 13 | | | | Ι | | Ι | | | | | _ | _ | 1 | _ | L | ļ., |
| | 13 | | | _ | ╁ | _ | ļ | _ | L | _ | - | 4 | _ | ╀ | _ | ١. | - |
| L | 14 | | _ | _ | 1 | | 1 | _ | L | | L | 4 | _ | ╀ | _ | ┝ | ╀ |
| L | 14 | - | 4 | | 4 | _ | ļ | _ | Ļ | _ | L | 4 | _ | ╀ | _ | ┝ | ╁╴ |
| L | 14 | | 4 | _ | + | _ | + | _ | ╀ | _ | ┞ | 4 | _ | ╁ | _ | ┝ | ╁ |
| H | 14 | | \dashv | _ | + | _ | ł | _ | ╁ | - | - | 1 | | t | _ | H | + |
| H | 14 | | \dashv | - | + | - | t | | ╁ | - | H | 1 | _ | t | | Τ | |
| 1 | | 16 | \dashv | _ | \dagger | _ | t | _ | T | _ | T | 1 | L | I | | | L |
| + | | 7 | _ | Г | † | | t | _ | Ī | _ | | | | I | _ | Ĺ | L |
| 1 | 14 | 18 | | _ | 1 | _ | I | | I | _ | L | | Ĺ | 1 | _ | L | + |
| | 14 | 49 | | | I | _ | 1 | _ | L | _ | L | _ | _ | + | | 1 | ╁ |
| | 15 | 50 | _ | L_ | | _ | 1 | _ | L | _ | L | _ | L_ | | _ | <u>_</u> | Т. |

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

BEST AVAILABLE COPY

800 /0/2 John